

WHAT IS CLAIMED IS:

1. An illuminated dog leash, comprising:
a leash portion having a reflective material
5 a handle portion; and
a light source connected to said handle portion for illuminating at least the
reflective material of said leash portion.
2. The illuminated dog leash according to claim 1, further comprising a
10 pivot point connected to said handle portion and said leash portion for allowing said
leash portion to pivot with respect to said handle portion
3. The illuminated dog leash according to claim 2, further comprising at
least one retention device for retaining said pivot point in said handle portion and for
15 permitting removal of said pivot point from said handle portion.
4. The illuminated dog leash according to claim 2, wherein said pivot point
comprises a re-enforced ball joint system.
- 20 5. The illuminated dog leash according to claim 2, further comprising a
mount that, in turn, comprises the pivot point, and wherein said mount comprises a
frontal portion that is one of clear and translucent, and said light source is disposed

within said mount behind the frontal portion to provide illumination through the frontal portion while providing impact protection to said light source.

6. The illuminated dog leash according to claim 1, further comprising a
5 rechargeable battery, disposed within said handle portion, for providing power to at least said light source.

7. The illuminated dog leash according to claim 1, wherein said handle
portion further comprises a conductive circuit connected to said light source, the
10 conductive circuit for mating with at least one of rechargeable battery and a battery charger.

8. The illuminated dog leash according to claim 1, further comprising a
flashlight, disposed at least partially within said handle portion, for providing
15 illumination at least one of in addition to and in place of said light source.

9. The illuminated dog leash according to claim 1, wherein said light
source is a directional light source oriented towards at least the reflective material of
said leash portion to maximize a reflectivity thereof.
20

10. The illuminated dog leash according to claim 1, wherein the reflective
material comprises at least one fiber optic strand.

11. The illuminated dog leash according to claim 1, wherein said light source comprises at least two separate light sources.

12. The illuminated dog leash according to claim 1, further comprising an indicator for indicating a charge status of a rechargeable battery disposed within said handle portion and electrically connected to at least said light source.

13. The illuminated dog leash according to claim 1, further comprising a retractable leash organizer for storing said leash portion therein when said leash portion is not in use.

14. The illuminated dog leash according to claim 13, further comprising a retraction device for retracting said leash portion through said handle portion and into said retractable leash organizer when said leash portion is not in use.

15

15. The illuminated dog leash according to claim 1, further comprising a retraction device for retracting said leash portion within said handle portion when said leash portion is not in use.

20

16. The illuminated dog leash according to claim 1, wherein the handle portion comprises finger grips.

17. The illuminated dog leash according to claim 1, wherein the handle portion comprises an ergonomic portion for gripping by a user.

18. The illuminated dog leash according to claim 1, wherein the handle
5 portion comprises a non-slip portion for gripping by a user.

19. The illuminated dog leash according to claim 1, wherein said leash portion comprises nylon and the reflective material comprises at least one fiber optic strand.

10

20. An illuminated dog leash, comprising:
a leash portion having a reflective material
a handle portion; and
a light source disposed one of at least partially on and in said leash portion for
15 illuminating at least the reflective material of said leash portion.

20

21. The illuminated dog leash according to claim 20, further comprising a pivot point connected to said handle portion and said leash portion for allowing said leash portion to pivot with respect to said handle portion

22. The illuminated dog leash according to claim 21, further comprising at least one retention device for retaining said pivot point in said handle portion and for permitting removal of said pivot point from said handle portion.

23. The illuminated dog leash according to claim 21, wherein said pivot point comprises a re-enforced ball joint system.

5 24. The illuminated dog leash according to claim 20, further comprising a rechargeable battery, disposed within said handle portion, for providing power to at least said light source.

10 25. The illuminated dog leash according to claim 20, wherein said handle portion further comprises a conductive circuit connected to said light source, the conductive circuit for mating with at least one of rechargeable battery and a battery charger.

15 26. The illuminated dog leash according to claim 20, further comprising a flashlight, disposed at least partially within said handle portion, for providing illumination at least one of in addition to and in place of said light source.

20 27. The illuminated dog leash according to claim 20, wherein said light source is a directional light source oriented towards at least the reflective material of said leash portion to maximize a reflectivity thereof.

28. The illuminated dog leash according to claim 20, wherein the reflective material comprises at least one fiber optic strand.

29. The illuminated dog leash according to claim 20, wherein said light source comprises at least two separate light sources.

5 30. The illuminated dog leash according to claim 20, further comprising an indicator for indicating a charge status of a rechargeable battery disposed within said handle portion and electrically connected to at least said light source.

31. The illuminated dog leash according to claim 20, further comprising a
10 retractable leash organizer for storing said leash portion therein when said leash portion is not in use.

32. The illuminated dog leash according to claim 13, further comprising a retraction device for retracting said leash portion through said handle portion and into
15 said retractable leash organizer when said leash portion is not in use.

33. The illuminated dog leash according to claim 32, further comprising a retraction device for retracting said leash portion within said handle portion when said leash portion is not in use.

20

34. The illuminated dog leash according to claim 20, wherein the handle portion comprises finger grips.

35. The illuminated dog leash according to claim 20, wherein the handle portion comprises an ergonomic portion for gripping by a user.

36. The illuminated dog leash according to claim 20, wherein the handle
5 portion comprises a non-slip portion for gripping by a user.

37. The illuminated dog leash according to claim 20, wherein said leash portion comprises nylon and the reflective material comprises at least one fiber optic strand.

10

38. The illuminated dog leash according to claim 20, wherein said light source is disposed at least partially along a length of said leash portion.